W&B Docket No.: INF 2283-US OC Docket No.: INFN/0075

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that th	nis corresponden	ce and the	e docum	ients refe	rred to
as attached therein ar	e being deposited	d on April:	2, 2004,	with the	United
States Postal Service	in an envelope	as "Expr	ess Mai	I Post Of	fice to
Addressee," mailing la	abel No. EV4167	02872US	address	ed to: Ma	il Stop
Patent Application,	Commissioner	for Pate	nts, P.	O. Box	1450
Alexandria, VA 22313	-1450.	1			
•	11	1 # 11			
April 2, 2004	B. Job	M pm	15M		
Date	Signature			_	

**CERTIFICATE UNDER 37 CFR 1.10** 

Re:

Inventor(s): MANFRED DOBLER

Title: REFRESHING DYNAMIC MEMORY CELLS IN A MEMORY CIRCUIT AND A MEMORY CIRCUIT

Transmitted herewith is the patent application identified above, including:

$\boxtimes$	Specification, claims and abstract	23_Total Pages				
$\boxtimes$	Drawings 🛛 Formal 🔲 Informal	3 Total Pages				
$\boxtimes$	Declaration and Power of Attorney (Unsigned)					
$\boxtimes$	Information Disclosure Statement with List					
	Assignment of the Invention to					
	Assignment Recordation Cover Sheet					

## **FEE CALCULATION**

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$770.00
Total Claims	19	- 20 = 0	X \$18 =	\$.00
Independent Claims	3	- 3 = 0	X \$86 =	\$.00
First Presenta	-0-			
Total Filing Fee Calculation				\$770.00

- X The Commissioner is hereby authorized to charge \$770.00 to Deposit Account No. 20-0782/INFN/0075/GGM. A duplicate copy of this transmittal is enclosed.
- $\boxtimes$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0782/INFN/0075/GGM. A duplicate copy of this transmittal is enclosed.
- $\boxtimes$ Please address all future correspondence to: GERO G. MCCLELLAN MOSER, PATTERSON & SHERIDAN, L.L.P. 3040 Post Oak Blvd., Suite 1500 Houston, TX 77056

Respectfully submitted

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